

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:45 a.m. EDT (NASA)

Agricultural Weather Highlights - Monday - November 18, 2002

- *In the West*, mild, dry weather favors autumn fieldwork, but soil moisture shortages are limiting winter wheat emergence and establishment in parts of the *interior Northwest*.
- On the Plains, mild, dry weather is promoting cotton, sorghum, and peanut harvesting across southern portions of the region, but reducing soil moisture for winter wheat establishment from the central High Plains northward into Montana.
- In the Corn Belt, cool, mostly dry weather is aiding final summer crop harvesting operations. Soil moisture for winter wheat development is mostly adequate in the Ohio Valley, but remains limited in some areas from the lower Missouri Valley to Lower Michigan.
- In the South, mild, dry weather favors some additional cotton and soybean harvesting from the Delta to the southern Atlantic region, although many fields remain muddy. Meanwhile in southern Florida, recent soil moisture improvements are easing citrus irrigation requirements.

<u>Outlook</u>: A strong storm system will depart the *Northeast*, bringing rain and snow to an end, while dry weather returns to the *Southeast and Mid-Atlantic States*. In the nation's mid-section, cool, showery weather will accompany a weak frontal system in the *Mississippi Valley and Great Lakes*. Out west, high pressure will provide dry, warm weather to the *high Plains*, *Rockies*, *and Pacific Coast States*, although a few scattered showers are possible across the northern tier of the *Pacific Northwest and northern Rockies*. The NWS 6-10 day outlook for November 23-27 features below-normal precipitation across the *eastern half of the nation* as well as the *Southwest and Great Basin*, with no large-scale areas of above-normal precipitation anticipated. Below-normal temperatures are forecast for the *eastern half of the nation*, while above-normal temperatures are expected in the *Great Basin and Southwest*

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